

A photograph of a beach with waves. The word 'TRANSMETA' is written in large, light blue letters in the shallow water. On the sand in the foreground, the word 'Cruoe' is written in a cursive font, with a small yellow spiral above the 'o'.

Internet Appliances

Mobile Linux for Appliances

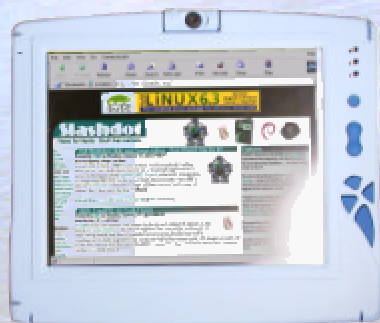
Enhanced by Linus Torvalds and Transmeta

- **Power management**
 - takes advantage of Crusoe's low power features
- **Diskless operation**
 - saves cost, weight, size and power
- **Compressed memory file system**
 - programs only take half the space
- **Applets - e.g. virtual keyboard**

AOL



Gateway™



**Announced design win for Crusoe
in Gateway/AOL Internet Appliances**



Gateway/AOL “Connected Touch Pad”



 Crusoe

Crusoe-based Internet Appliances

HITACHI

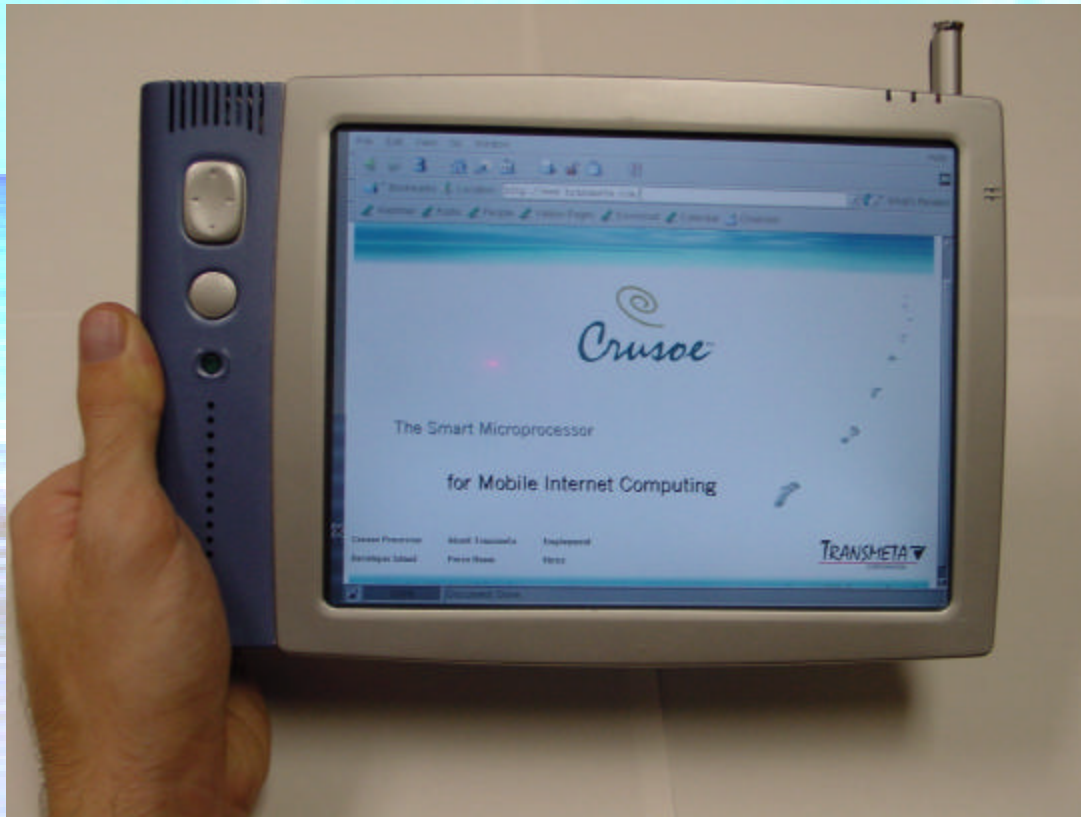


Announced September 27

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FIC “Aqua” Internet Appliance

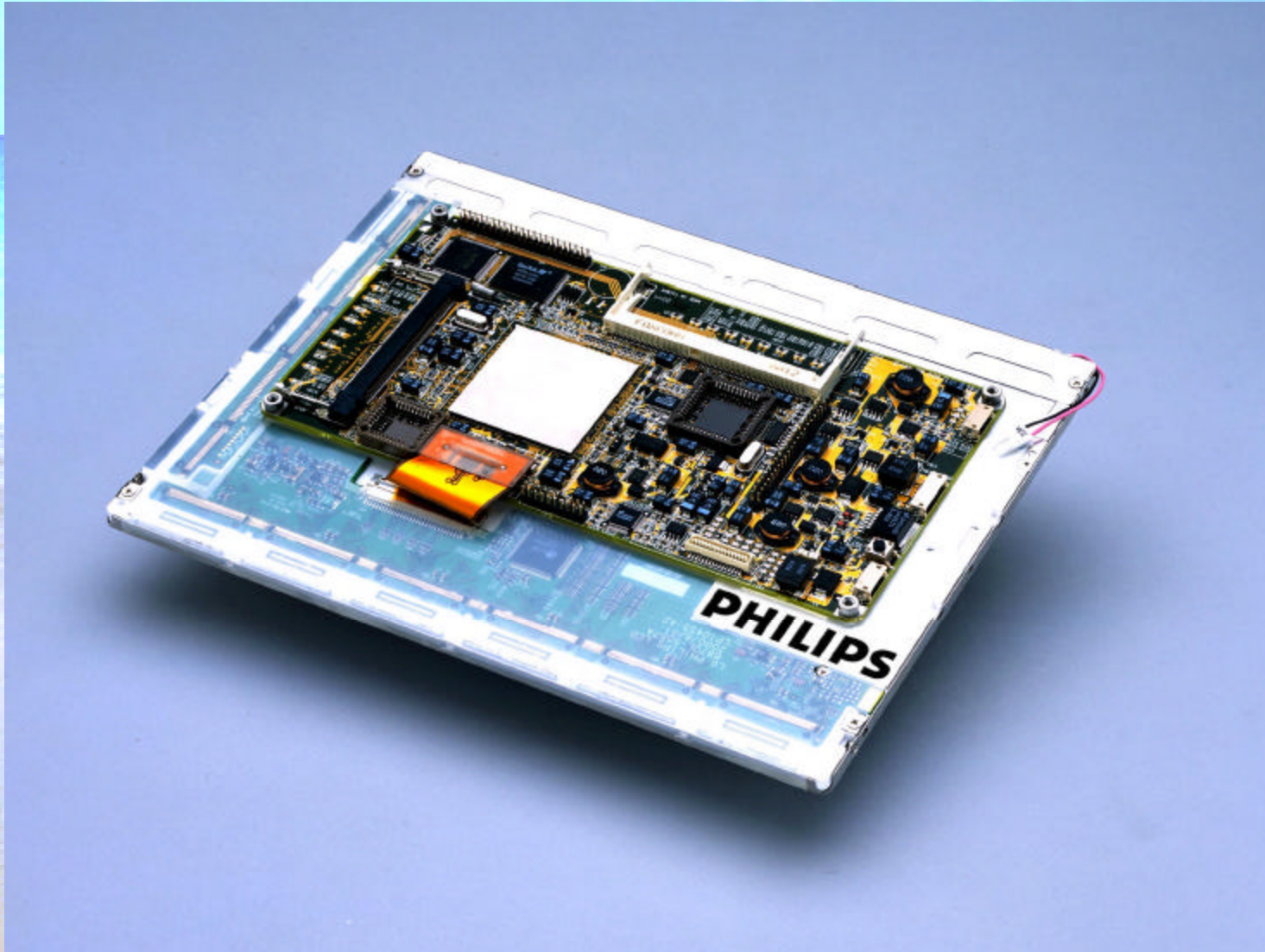


**Won Best from Taiwan
Award at COMDEX**

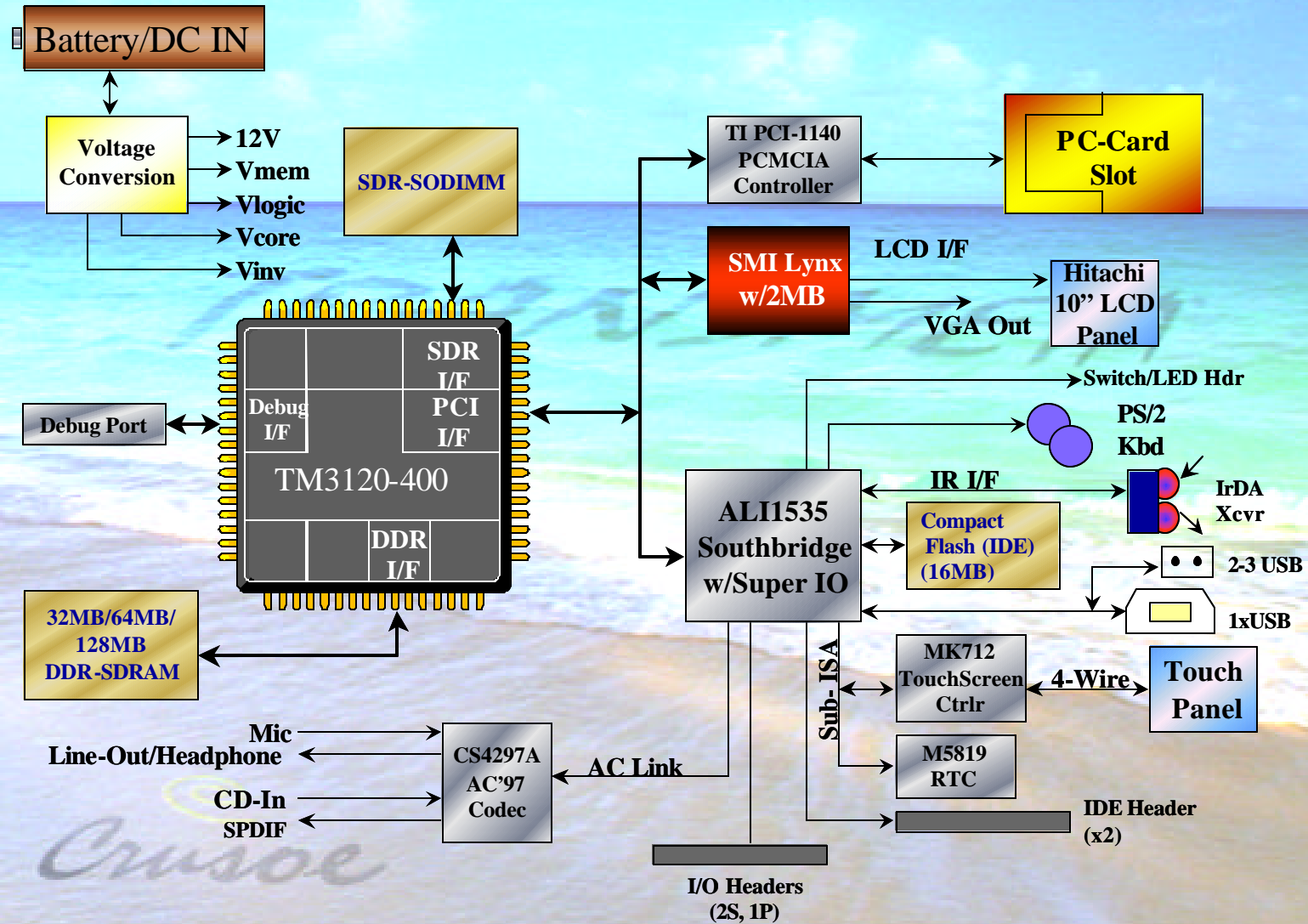
Crusoe


Philips Components Net Display Modules

10.4" TFT Screen with Crusoe Computer built into the LCD screen



Transmeta Web pad Reference Board





Crusoe in Servers

Crusoe in Servers

New Metric:

Computing per Watt per Cubic Foot


Which is better?

One 100-watt Itanium CPU
or

One-Hundred 1-watt Crusoe CPU's

A new breed of Servers with hundreds of processors

- Electricity
- Space
- Air Conditioning



If it has a **Battery**
and a **Web Browser**
then it will be built with
CRUSOE

Crusoe



Crusoe